

unduly narrowing the scope of the claims. Accordingly, claims 1 and 7 are amended to properly claim the magnification designation range. Indeed, amended claims 1 and 7 are similar to already allowed claims 9 and 10 and only seek to properly claim the scope already allowed and agree to. Accordingly, no new issues are raised and entry of the amendment is requested.

Should there be any questions, the Examiner is invited to contact the undersigned at the below listed number.

The Commissioner is hereby authorized to charge payment for any additional fees which may be required with respect to this paper to Counsel's Deposit Account 01-2300.

Respectfully submitted,

Arent Fox Kintner Plotkin & Kahn



Brian A. Tollefson  
Attorney for Applicants  
Registration No. 46,338

Customer No. 004372  
ARENT FOX KINTNER PLOTKIN & KAHN, PLLC  
1050 Connecticut Avenue, N.W., Suite 400  
Washington, D.C. 20036-5339  
Tel: (202) 857-6000  
Fax: (202) 638-4810

BAT:ccd

### Marked-up Copy of the Amendment Claims

1. (Three Times Amended) An audio signal processing apparatus capable of changing the tempo of an input audio signal, said apparatus comprising:

magnification designating means capable of designating a plurality of different magnifications, said different magnifications being at least one of  $1/n$  and  $n$ , wherein  $n$  is an integer;

means capable of automatically detecting beats per minute of the input audio signal or a beat period of the input audio signal, changing said beats per minute or said beat period by computing the detected beats per minute or the detected beat period with a magnification designated by the magnification designating means, and changing the tempo of the input audio signal in accordance with the changed beats per minute or the changed beat period.

7. (Twice Amended) An audio signal processing apparatus which changes the tempo of an input audio signal, said apparatus comprising:

a magnification designating device which designates a plurality of different magnifications, said different magnifications being at least one of  $1/n$  and  $n$ , wherein  $n$  is an integer;

a device which automatically detects beats per minute of the input audio signal or a beat period of the input audio signal, changes said beats per minute or said beat period by computing the detected beats per minute or the detected beat period with a magnification designated by the magnification designating device, and changes the

tempo of the input audio signal in accordance with the changed beats per minute or the changed beat period.